

Landscape Waste Open Burning Ordinance & Waste Franchise Agreements

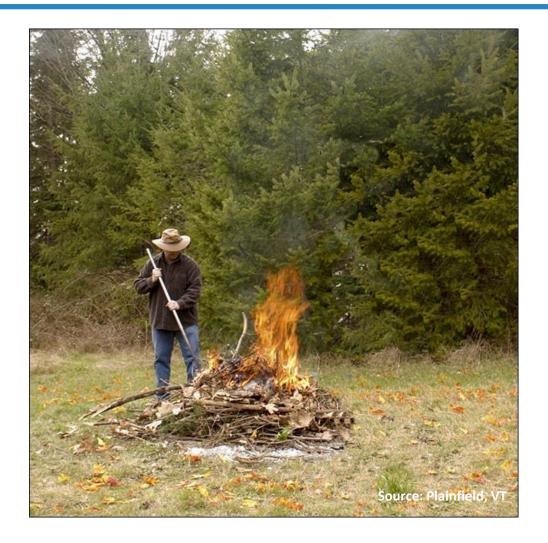
PWPT Committee Discussion

Planning, Building & Development December 8, 2021

Discussion Items



- Status Update
- Consolidated Waste Hauling Franchise Agreement(s)
 - NW and NE Quadrants
 - SW and SE Quadrants
- Open Burning Ordinance Amendments
- Next Steps





Status Update

Decision Timeline



PWPT Committee
Discussion & Direction
Open Burning Amendments
Sept. 1, 2021

PWPT, F&A Committee Actions Jan. 5 & Jan. 6, 2022

Public Engagement:

- Online Forum
- 1st Survey
- Virtual Meeting (July)
- 2nd Survey
- Joint Cttee. Discussion (Aug)
- Public Comment

Feb. 2021 - Present

PWPT Committee Discussion
Open Burning Amendments &
Highlights from Waste Franchise
Agreements
Dec. 8, 2021

County Board Final Decision Jan. 11, 2022



Consolidated Waste Hauling Franchise Agreements Review: Highlights

Waste Services RFP

Goal: Expand range of services at competitive cost

Can reduce hauler traffic

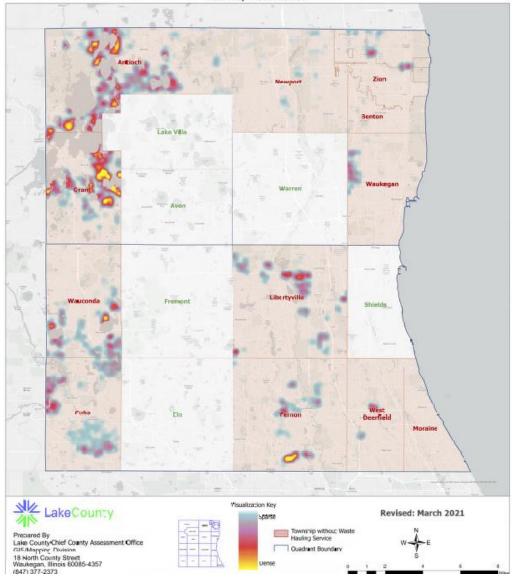
Scope 1:

- Garbage, large-wheeled cart
- Recycling, standard size
- Landscape waste, menu of options
- Possible food scraps mixed

Scope 2:

- Landscape waste only (no trash)
- Possible food scraps mixed





Waste Hauling Contracts



Chart: Prospective Rates by Quadrant and Vendor

	NW	NE	SW	SE
Waste Pickup				
Vendor 1	\$20.52	\$25.78	-	-
Vendor 2	-	-	\$19.95	\$19.95
Landscape Service				
Annual fee	\$210	\$210	\$175	\$175
Per bag	\$3	\$3	\$3	\$3

Current est. avg. monthly cost for residential pickup: \$27.60

- Two contracts
 - Vendor 1: NW & NE Quadrants
 - Vendor 2: SW & SE Quadrants
- Landscape waste pickup:
 - Option 1: Annual fee, includes
 6 bags or containers of waste
 weekly
 - Option 2: Pay per bag (stickers)
- 10% senior discount

^{**} Annual rate increase of 2% to 3.5% depending on CPI increases

Other Terms and Conditions



Length: 5 year agreement

No option to renew

Termination clause



Chapter 94 Amendment Draft

Exceptions (Amendment #01 - Section I.1)



Summary:

- Allows for recreational fires, prescribed burns, and disaster debris disposal
- Staff "housekeeping" edits for clarity

- (I) Open burning of landscape waste. It is a public nuisance to conduct open burning of grass clippings and tree trunks specified landscape waste in the designated unincorporated area, subject to the following exceptions
 - (1) The prohibition specified in This subsection (I) shall not apply to: recreational fires, campfires, self-contained outdoor burn devices, and ceremonial fires if no garbage, junk and debris, grass clippings, tree trunks, leaves, flowers, or weeds are burned in such fires.
 - (a) Recreational fires, campfires, self-contained outdoor burn devices, and ceremonial fires if no garbage, junk and debris, grass clippings, leaves, flowers, or weeds or non-woody landscape waste are burned in such fires.
 - (b) Prescribed habitat and ecological landscape burns.
 - (c) Disposal of disaster debris as authorized by County authorities.

Restrictions

(Amendment #01 - Section I.2)



Summary:

- Various time, place, manner restrictions
- Removes
 Designated Area
 section from a-d
 and replaces with
 new restrictions
- Sept. 1 Modified Committee Recommendation

- (2) Notwithstanding the prohibition of This subsection (I), shall not apply to the open burning of specified landscape waste woody landscape waste shall be allowed in the designated unincorporated area when all of the following restrictions are met:
 - (a) The burning is conducted...
 - (a) The open burning occurs from November 1 to March 31 October 1 to April 30;
 - (b) The open burning occurs between sunrise and sunset;
 - (c) The open burning occurs when wind speeds do not exceed 10 miles per hour (MPH);
 - (d) The burning occurs on a day during which Lake County is not subject to an advisory from the National Weather Service regarding critical fire weather conditions nor an air quality advisory from the Illinois Environmental Protection Agency wherein air quality in Lake County is designated as unhealthy for sensitive groups or the general public;

Restrictions (cont.) (Amendment #01 - Section I.2)



Summary:

Additional time, place, and manner restrictions (cont.)

- (2) Notwithstanding... (cont.)
 - (e) The burning occurs on the premises where the woody landscape waste was generated;
 - (f) The burning is supervised until the fire is extinguished. A fire extinguisher or garden hose or water source shall be available at the burning site;
 - (g) The burning does not include grass clippings, leaves, weeds and other non-woody materials.

Commentary Boxes

(Amendment #01 - Section I.2)



Summary:

Commentary boxes explain critical fire conditions and Air Quality Index referenced in part (d)

COMMENTARY: Critical fire weather conditions means conditions related to a combination of wind, high temperatures and low humidity leading to an increased risk of erratic or extreme fire behavior and new fire starts, or similar circumstances, as determined by the National Weather Service as referenced in www.weather.gov.

COMMENTARY: The Air Quality Index was devised by the United States Environmental Protection Agency to communicate air quality conditions to the public. The Air Quality Index is available at www.airnow.gov.

Designated Unincorporated Area(Amendment #01 - Section I.2)

LakeCounty
Planning, Building
& Development

Summary:

- Modifies restrictions to "Designated Unincorporated Area"
- Retains existing school-based standards for open burning
- Sections removed with consultation from affected school district

(hg) The burning, if located within the Designated Unincorporated Area, meets the following additional conditions:

- The burning is conducted between sunrise and sunset 5:00 p.m. and 8:00 p.m. or sunset, whichever is earlier, Monday through Friday, and between 12:00 p.m. and 8:00 p.m. or sunset, whichever is earlier, only on Saturdays, Sundays, and legal holidays;
- (ii) The burning is conducted no closer than 50 feet from a school. property line, 50 feet from the centerline of the road, 25 feet from a building, and 25 feet from the side property line.

Prescribed Burn Definition

(Amendment #02)



Summary:

Defines prescribed habitat and ecological burns

PRESCRIBED HABITAT AND ECOLOGICAL ANDSCAPE BURNS. Burns carried out by or on behalf of local governments, homeowner associations, large landowners or other entities responsible for the care and oversight of sensitive ecological areas, conducted under the management professionals trained and/or certified in accordance with the Illinois Prescribed Burn Act and other state requirements, and organized and executed in accordance with an IEPA Illinois Environmental Protection Agency-approved Open Burn Permit, associated Prescribed Burn Plan, and/or any other applicable Illinois State licensing or permitting requirements.

Dec. 8, 2021 15

Junk and Debris Definition

(Amendment #03)



Summary:

Modify ordinance to redefine junk and debris to exclude properly stored landscape waste.

JUNK AND DEBRIS. Includes but is not limited to garbage, tree branches, grass clippings, yard trimmings, leaves, paper, cardboard, cartons, boxes, barrels, wood, lumber, concrete, appliances, furniture, glass, bottles, crockery, tin cans, vehicle parts, boats, furniture, and any other manufactured or constructed object which has outlived its usefulness in its original form (notwithstanding the fact that the object may have scrap value or could be reconditioned with substantial repair) where such object, due to its present condition and/or visibility, may reasonably be construed to be unsightly, dangerous, or creating a condition that is detrimental or potentially detrimental to the health and/or safety of the inhabitants of Lake County, Illinois. As used herein, the phrase JUNK AND DEBRIS does not include inoperable vehicles, or landscape waste stored in accordance with Section 94.05B.

Non-Woody Landscape Waste Definition (Amendment #04)



Summary:

Modify ordinance to redefine specified landscape waste to include grass and weeds.

Changed to "Non-Woody" to be more specific.

SPECIFIED NON-WOODY LANDSCAPE WASTE. All

accumulations of shrubbery cuttings, leaves, grass clippings, or non-woody and other landscape materials not otherwise defined as woody landscape waste accumulated as a result of care of real property.

Junk and Debris: Waste Storage (Amendment #05)



- (B) Junk and debris. It is a public nuisance to keep or store junk and debris on public or private property, except in a state-permitted landfill or on premises properly zoned for, and engaged in the business of, a junk yard. Excluded from this provision are the following:
 - (1) Landscape waste generated on-site and stored: Storage of woody materials to be burned as allowed during the permitted open burning season in a designated enclosure or area shall not be considered junk and debris when all of the following restrictions are met.
 - (a) No landscape waste pile (including woody and non-woody materials) shall exceed four feet in and no single landscape waste pile can be in excess of nor shall exceed 100 square feet in area. More than one pile shall be permitted if necessary to accommodate storage.
 - (b) Any landscape waste pile shall be set back a minimum of 25 feet from any existing structure on any adjoining parcel, not including storage structures such as garages or sheds.

Woody Landscape Waste Definition (Amendment #06)



Summary:

Modify ordinance to define woody landscape waste.

WOODY LANDSCAPE WASTE. Trees, other woody plants, and accumulated residuals of the same, including but not limited to sticks, branches, limbs, trunks, stumps, or sawdust, and excluding leaves from the same.



Next Steps

Next Steps Timeline



F&A Committee
Recommendation
Waste Franchise Agreements
Jan. 6, 2022

County Board
Tentative Temporary Open Burning
Ordinance Reinstatement
(3/8 to 6/1)
March 2022

PWPT Committee
Recommendation
Open Burning Amendments &
Waste Franchise Agreements
Jan. 5, 2022

County Board
Review & Action
Open Burning Amendments &
Waste Franchise Agreements
Jan. 11, 2022

Ordinance in effect Hauling Services begin *June 1, 2022*



Questions?